

WELL LOGS

K_Z

| | | | |
|---------------------------------|--|------------------------------------|-------------|
| API number: 30-025-40802 | | | |
| OGRID: | | Operator: CHEVRON U S A INC | |
| | | Property: PORTER BROWN | # 1H |

surface

| | | | |
|-----------------|------------|--------------|--------------|
| ULSTR: P | 19 | T 26S | R 33E |
| | 340 | FSL | 340 |
| | | FEL | |

BH Loc

| | | | |
|-----------------|------------|--------------|--------------|
| ULSTR: A | 19 | T 26S | R 33E |
| | 342 | FNL | 416 |
| | | FEL | |

| | | | |
|---------------------------|-----------------|------------------|------------------|
| Ground Level: 3203 | DF: 3227 | KB: 3228 | |
| Datum: KB | | MD: 13468 | TVD: 9171 |

| | | |
|--------------------|---|-------------------|
| Land: STATE | Completion Date: (1) 2/19/2013 | |
| | Date Logs Received: 4/8/2013 | ***LATE*** |
| | Date C105 Received: | ***LATE*** |
| | Date Logs/C105 Due in: (2) 3/11/2013 | |

| | |
|-------------------------|-----------|
| Confidential: NO | Date out: |
|-------------------------|-----------|

Confidential period: 90 Days for State & Fee, 1 Year for federal

Date Due In: (1) is equal to Completion Date (1) + 20 days

| Logs | Depth interval | | |
|--------------------|----------------|--------------|------------------------------|
| TD LD CN/GR | 4804 | 12215 | Three Detector Litho-Density |
| HRLA | 8000 | 12200 | High Resolution Laterolog |
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K_Z

OCD TOPS

| | | | | |
|---------------|-------|------------|--|--|
| Rustler | | Penn | | |
| | | Cisco | | |
| | | Canyon | | |
| | | Strawn | | |
| | | Atoka | | |
| Delaware | | Morrow | | |
| Delaware Lm | | Barnett Sh | | |
| Delaware Sd | | Miss Lime | | |
| Bell Canyon | | | | |
| Cherry Canyon | | | | |
| Brushy Canyon | | | | |
| Bone Spring | 8950 | | | |
| 1st Sd | 9924 | | | |
| 2nd Carb | 10159 | | | |
| 2nd Sd | 10456 | | | |
| 3rd Carb | | | | |
| 3rd Sd | 11696 | | | |
| Wolfcamp | 12120 | | | |
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